

**NOTES:**  
1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B OR M6061T6R OR M6061T6H  
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5658-1" AND SERIAL NUMBER PER DART QSI 044 6.1  
7) WEIGHT: 2.89 lbs  
8) ALL NON-DIMENSIONED FEATURES WITHIN  $\pm 0.030$  OF CAD FILE "D5658-1-REVA.STEP"

**D5658-1 FWD TRANSITION**

RELEASED  
2019 SEP 10 NO  
ECW/9-890

APPROVED

A	NEW ISSUE	ZF	18.11.28
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	RQ	D5658	SHEET 1 OF 2
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	FWD END	NTS
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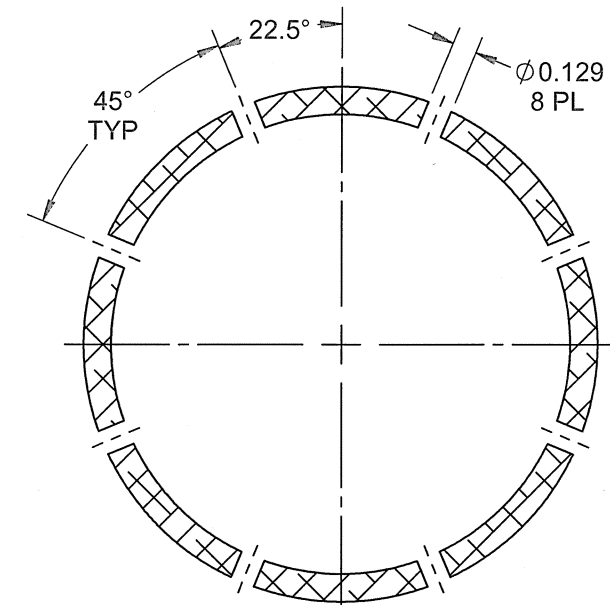
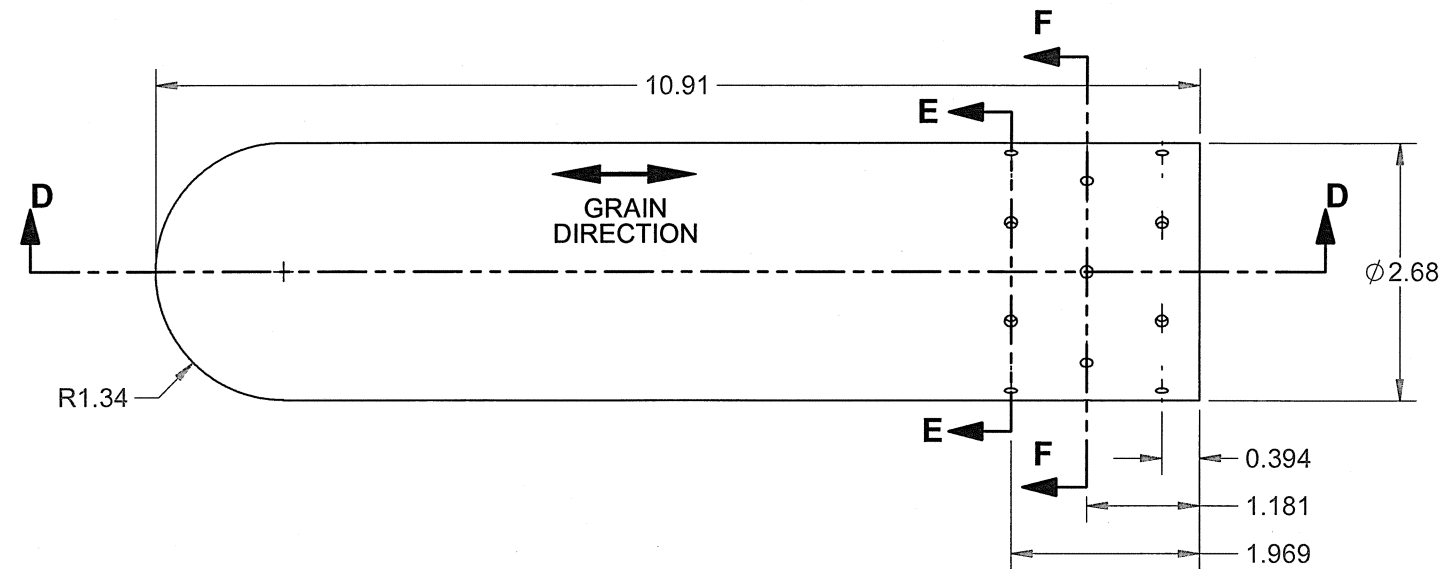
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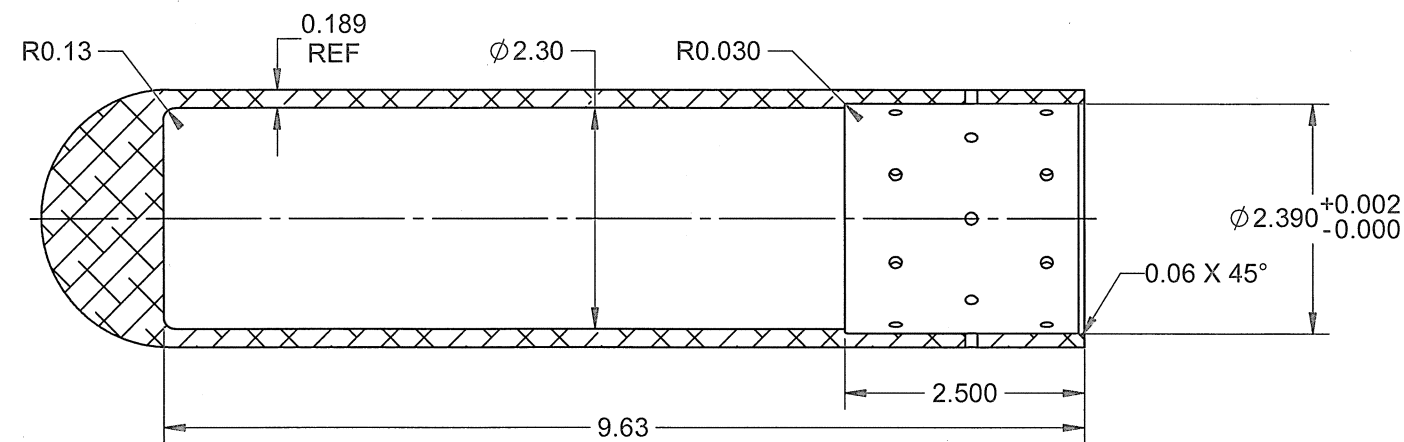
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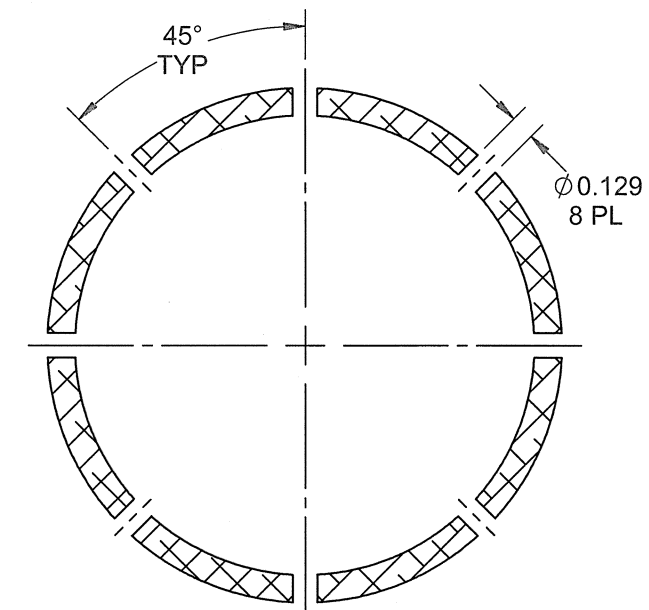


**SECTION E-E**  
SCALE 2X, 2 PL



**SECTION D-D**

**D5658-3 FWD EXTENSION**



**SECTION F-F**  
SCALE 2X

**NOTES:**

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B OR M6061T6R OR M6061T6H
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5658-3" AND SERIAL NUMBER PER DART QSI 044 6.1
- 7) WEIGHT: 1.76 lbs
- 8) ALL NON-DIMENSIONED FEATURES WITHIN  $\pm 0.030$  OF CAD FILE "D5658-3-REVA.STEP"

**RELEASED**

2019 SEP 10 WSD

APPROVED

DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	MW	HILLSBORO, OR	
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	RQ	<b>D5658</b>	SHEET 2 OF 2
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	<b>FWD END</b>	NTS
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